

Senniger, Powers, Leavitt & Roedel

Attorneys at Law

Patents, Trademarks, Copyrights,
Technology Law, Antitrust, Litigation

Kathleen M. Petrillo

One Metropolitan Square, 16th Floor
Saint Louis, Missouri 63102

Telephone: 314-231-5400
Facsimile: 314-231-4342

www.senniger.com

July 11, 2003

17958 U.S. PTO
10/617452
07/11/03

UTILITY PATENT APPLICATION TRANSMITTAL (new nonprovisional applications under 37 CFR 1.53 (b))

Attorney Docket Number: SLU 4554.1
First Named Inventor: Shelley D. Minteer
Title: Enzyme Immobilization for Use in Biofuel Cells and
Sensors

Express Mail Label Number: EV 327055479 US

TO: Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

APPLICATION ELEMENTS

1. Fee Transmittal Form
(original and duplicate)
2. Applicant claims small entity status
3. Specification [Total Pages 68]
4. Drawings [Total Sheets 11]
5. Oath or Declaration [Total Pages 4]
 - a. Newly executed (original or copy)
 New (unexecuted)
 - b. Copy from a prior application
(for continuation/divisional with
Box 19 completed)
 - i. DELETION OF INVENTOR(s)
Signed statement attached
deleting inventor(s) named
in prior application.

6. Incorporation By Reference
(useable if Box 5b is marked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

7. Application Data Sheet

8. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

9. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. Computer Readable Form
b. Specification Sequence Listing on:
i. CD-ROM or CD-R (2 copies); or
ii. paper
c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

10. Assignment Papers (cover sheet & document(s))

11. 37 CFR 3.73(b) Statement Power of Attorney

12. English Translation Document (if applicable)

13. IDS with PTO/SB/08A Copies of IDS Citations

14. Preliminary Amendment

15. Return Receipt Postcard

16. Request and Certification for Non-Publication. Form PTO/SB/35 is attached.

17. Certified Copy of Priority Document(s) if foreign priority is claimed

18. Other: _____

IF A CONTINUING APPLICATION, CHECK APPROPRIATE BOXES AND SUPPLY THE REQUISITE INFORMATION

19. Continuation Divisional Continuation-in-Part of prior application No.: _____

Non-provisional Application claiming the benefit of Provisional Application filed 7/10/2003, entitled Enzyme Immobilization for Use in Biofuel Cells and Sensors, Attorney Docket No. SLU 4554; and Provisional Application Serial No. 60/429,829 filed 11/27/2002.

Prior application information: Examiner:
Group Art Unit:

CORRESPONDENCE ADDRESS

20. Correspondence Address: Customer Number 321
Attention: Kathleen M. Petrillo

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Kathleen M. Petrillo".

Kathleen M. Petrillo, Reg. No. 35,076

KMP/JSH/dfw/lam

FEE TRANSMITTAL

Application Number To Be Assigned
Filing Date July 11, 2003
Confirmation No. To Be Assigned
Inventor(s) Shelley D. Minteer et al.
Group Art Unit To Be Assigned
Examiner Name To Be Assigned
Attorney Docket Number SLU 4554.1

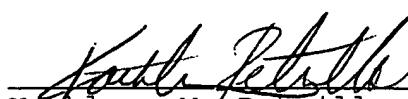
METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge the indicated fees to Deposit Account No. 19-1345.
- The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17 to Deposit Account No. 19-1345.
- Applicant claims small entity status.
2. Check Enclosed. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345.

FEE CALCULATION

1. **BASIC FILING FEE** Subtotal (1) \$ 375.00
(Type: Utility)
2. **EXTRA CLAIM FEES** Subtotal (2) \$ 1,458.00
Total Claims 112
Independent Claims 18
Multiple Dependent Claims 0
3. **ADDITIONAL FEES** Subtotal (3) \$ _____
 - Surcharge - late filing fee or oath
 - Surcharge - late provisional filing fee or cover sheet
 - Extension for reply within _____ month
 - Notice of Appeal
 - Filing a Brief in Support of an appeal
 - Request for ex parte Reexamination
 - Petitions to the Commissioner
 - Submission of Information Disclosure Statement
 - Recording each patent assignment per property
 - Request for Continued Examination
 - Other: _____

TOTAL AMOUNT OF PAYMENT \$ 1,833.00



Kathleen M. Petrillo, Reg. No. 35,076

July 11, 2003

Date

KMP/JSH/dfw/lam

Express Mail Label No. EV 327055479 US